

## FOY RONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

**DIAGNOSTIC DEVICES** 

Application Number:

10/681639

Confirmation Number:

6090

First Named Applicant:

Qinwei SHI

Attorney Docket Number: Z005 P00733-US1

Art Unit:

1645

Search string:

(6214629).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
MY	1	6214629	2001-04-10	Freitag et al.	B1	436	518

### Signature

Examiner Name	Date
/Melanie Yu/ (01/05/2007)	

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE fuction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Sheet 1

Co	mplete if Known	
Application Number	10681639	
Filing Date	10/08/2003	
First Named Inventor	SHI, Qinwei	
Art Unit	1645	
Examiner Name		
Attorney Docket Number	Z005 P00733-US1	

Examiner	Cita	Dogument Number	Publication Date	Name of Patentee or	Barne Columns Lines Where
Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MY		<sup>US-</sup> 3996345	12/07/1976	Ullman et al	<del></del>
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY	•	Or Relevant Figures Appear	T
MY		CA 1206878	07/02/1986	Swanson et al.		
1		CA 1306675	08/25/1992	Ching, et al.		
		CA 1323832	11/02/1993	Ching, et al.		L
V		CA 1335321	04/18/1995	Ching, et al.		
MY		CA 2101472	02/04/1994	Rosenstein, et		

Examiner Signature	/Melanie Yu/ (01/05/2007)	Date Considered	

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Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number 10/681,639					
INFORMATION DISCLOSURE Filing Date 10/08/2003					
First Named Inventor I SHI Clinwel					
STATEMENT BY APPLICANT Art Unit 1645					
(Use as many sheets as necessary) Examiner Name	· · · · · · · · · · · · · · · · · · ·				
Sheet 2 of 3 Attorney Docket Number 2005 P00733-U	IS1				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	L	Number-Kind Code <sup>2 (# known)</sup>			Figures Appear
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
MY		CA 2173966	05/18/1995	SENIOR		
		CA 2025901	08/18/1990	DAVIS, et al.		
		EP 0291194 A1	11/17/1988	MAY, et al.		
		EP 0560410 A2	09/15/1993	MAY, et al.		
V		EP 0582231 A1	02/09/1994	ROSENSTEIN, et		
MY		EP 0653639 A1	05/17/1995	SENIOR		

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Examiner Signature	/Melanie Yu/ (01/05/2007)	Date Considered	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/681,639 Filing Date 10/08/2003 INFORMATION DISCLOSURE First Named Inventor SHI, Qinwei STATEMENT BY APPLICANT Art Unit 1645 (Use as many sheets as necessary) **Examiner Name** Z005 P00733-US1 Attorney Docket Number Sheet

			U. S. PATENT D		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
MY		EP 0679893 A1	11/02/1995	DAVIS et al		
MY		EP 1003037 A1	05/24/2000	LEE		
MY		WO 03/058245 A1	07/17/2003	BREWSTER, et al		L
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Examiner	/Melanie Yu/ (01/05/2007)	Date	
Signature	,	Considered	•

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> Title of Invention

**DIAGNOSTIC DEVICES** 

Application Number:

10/681639

Confirmation Number:

6090

First Named Applicant:

Qinwei SHI

Attorney Docket Number: Z005P00733US1

Art Unit:

1645

Search string:

(5591645 or 5602040 or 5607863 or 5622871 or 5648274 or 5654162 or 5656503 or 5714389 or 5728587 or 5846838 or 5869345 or 5877028 or 5962336 or 5989921 or 5998220 or 6017767 or 6020147 or 6046058 or 6140136 or 6156271 or 6168956 or 6187598 or 6168956 or 6228660 or 6235539 or 6352862 or 6372516 or 6485982

or 6528321 or 6534320 ).pn.

#### **US Patent Documents**

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	nit	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	MY	1	5591645	1997-01-07	Rosenstein		436	514
		2	5602040	1997-02-11	May et al.		436	514
		3	5607863	1997-03-04	Chandler		436	518
		4	5622871	1997-04-22	May et al.		436	514
		5	5648274	1997-07-15	Chandler		436	514
		6	5654162	1997-08-05	Guire et al.		435	7.92
		7	5656503	1997-08-12	May et al.		436	514
		8	5714389	1998-02-03	Charlton et al.		436	514
		9	5728587	1998-03-17	Kang et al.		436	518
		10	5846838	1998-12-08	Chandler		436	518
Ę	$\mathbf{L}$	· 11	5869345	1999-02-09	Chandler		436	514
	$\Psi$	12	5877028	1999-03-02	Chandler et al.		436	514
	MY	13	5962336	1999-10-05	Sun		436	518

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	ſΥ	14	5989921	1999-11-23	Charlton et al.		436	501
	Ц	15	5998220	1999-12-07	Chandler		436	514
		16	6017767	2000-01-25	Chandler		436	514
		17	6020147	2000-02-01	Guire et al.		435	7.92
		18	6046058	2000-04-04	Sun		436	514
		19	6140136	2000-10-31	Lee		436	518
		20	6156271	2000-12-05	May		422	58
		21	6168956	2001-01-02	Chandler	B1	436	514
		22	6187598	2001-02-13	May et al.	B1	436	514
		23	6168956	2001-01-02	Chandler	B1	436	514
		24	6228660	2001-05-08	May et al.	B1	436	514
		25	6235539	2001-05-22	Carpenter	B1	436	514
		26	6352862	2002-03-05	Davis et al.	B1	436	510
		27	6372516	2002-04-16	Sun	B1	436	518
		28	6485982	2002-11-26	Charlton	B1	436	514
	V	29	6528321	2003-03-04	Fitzterald et al.	B1	436	514
	ΛY	30	6534320	2003-03-18	Ching et al.	B2	436	514

# Signature

Examiner Name	Date
/Melanie Yu/ (01/05/2007)	